

Title (en)

ELECTROLESS PLATED ANODE FOR SECONDARY BATTERY

Title (de)

STROMLOS PLATTIERTE ANODE FÜR SEKUNDÄRBATTERIE

Title (fr)

ANODE PLAQUÉE PAR PROCESSUS AUTOCATALYTIQUE POUR BATTERIE SECONDAIRE

Publication

EP 3353834 A1 20180801 (EN)

Application

EP 16849825 A 20160924

Priority

- US 201514866103 A 20150925
- US 2016053611 W 20160924

Abstract (en)

[origin: WO2017053912A1] A secondary battery includes an alkaline electrolyte and a negative electrode in contact with the alkaline electrolyte. The negative electrode includes a conductive metal substrate having thereon an amorphous metal alloy coating of nickel and phosphorous.

IPC 8 full level

H01M 4/24 (2006.01); **H01M 4/29** (2006.01); **H01M 10/24** (2006.01)

CPC (source: EP US)

H01M 4/24 (2013.01 - EP US); **H01M 4/248** (2013.01 - EP US); **H01M 4/662** (2013.01 - EP); **H01M 4/667** (2013.01 - EP); **H01M 10/24** (2013.01 - EP US); **H01M 10/26** (2013.01 - US); **H01M 10/30** (2013.01 - EP US); **H01M 2004/027** (2013.01 - EP US); **H01M 2300/0014** (2013.01 - EP US); **Y02E 60/10** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017053912 A1 20170330; CN 108370033 A 20180803; CN 108370033 B 20211022; DK 3353834 T3 20210906; EP 3353834 A1 20180801; EP 3353834 A4 20190807; EP 3353834 B1 20210804; US 2017092990 A1 20170330

DOCDB simple family (application)

US 2016053611 W 20160924; CN 201680056011 A 20160924; DK 16849825 T 20160924; EP 16849825 A 20160924; US 201514866103 A 20150925